DECLARATION

As a below named inventor, I hereby declare that:

is attached hereto.

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My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or the below named inventors are the original, first and joint inventors (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "METHOD AND APPARATUS FOR UPDATING CONTROL STATE VARIABLES OF A PROCESS CONTROL MODEL BASED ON REWORK DATA" the Specification of which:

was fi	led on	as Application Ser	al No	
I hereby state including the claims.	that I have review	ed and understand	I the contents of the	e above-identified specification
	of the subject mat			l information known to me to be ateriality" is defined in Title 37
oatent, United States pro	ovisional application for patent, United St	(s), or inventor's c ates provisional ap	ertificate listed below	of any foreign application(s) fo v and have also identified belov 's certificate having a filing date
	PRIORITY	APPLICATION	(S)	Priority Claimed
(Number)	(Country)	(I	Date Filed)	Yes/No
(Number)	(Country)	<u>(1</u>	Date Filed)	Yes/No
isted below and, insofa Inited States application acknowledge the duty to claimed in this applicat	r as the subject matt n in the manner pro o disclose all inform ion, as "materiality"	er of each of the ovided by the first ation known to mo	laims of this applica paragraph of Title 3 e to be material to pa le 37, Code of Fede	any United States application(s) tion is not disclosed in the prior 5, United States Code, § 112, latentability of the subject matter ral Regulations, § 1.56, which PCT international filing date of
(Application Se	erial No.) (F	iling Date)	(Status)	
(Application Se	erial No.) (F	iling Date)	(Status)	
I hereby direct	that all corresponde	nce and telephone	calls be addressed to	o Scott F. Diring, Patent Agent.

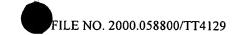
I hereby direct that all correspondence and telephone calls be addressed to Scott F. Diring, Patent Agent, Williams, Morgan & Amerson, P.C., 7676 Hillmont, Suite 250, Houston, Texas 77040, (608) 833-0748.

ISSUED THEREON.

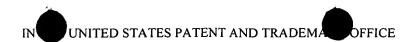
I HEREBY DECLARE THAT ALL STATEMENTS MADE OF MY OWN KNOWLEDGE ARE TRUE AND THAT ALL STATEMENTS MADE ON INFORMATION AND BELIEF ARE BELIEVED TO BE TRUE; AND FURTHER THAT THESE STATEMENTS WERE MADE WITH THE KNOWLEDGE THAT WILLFUL FALSE STATEMENTS AND THE LIKE SO MADE ARE PUNISHABLE BY FINE OR IMPRISONMENT, OR

BOTH, UNDER SECTION 1001 OF TITLE 18 OF THE UNITED STATES CODE AND THAT SUCH WILLFUL FALSE STATEMENTS MAY JEOPARDIZE THE VALIDITY OF THE APPLICATION OR ANY PATENT

Inventor's Full Name:	JOYCE S. GEY HEWELL	
Inventor's Signature:		
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		, , , , , , , , , , , , , , , , , , ,
Inventor's Full Name:	ANTHONY J. TOPRAC	
Inventor's Signature:	Authory 1. Voje	
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Inventor's Signature:		
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Post Office Address:	Same	
(if different from above)		



Inventor's Full Name:	ALEXANDER J. PASADYN	
Inventor's Signature:		
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Post Office Address: (if different from above)	Same	
Inventor's Full Name:	ANASTASIA OSHELSKI PETERSON	I
Inventor's Signature:		
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Post Office Address:	Same	
(if different from above)		
Inventor's Full Name:	THOMAS J. SONDERMAN	
Inventor's Signature:	****	
Country of Citizenship:	USA	Date:
Residence Address: (street,	16010 BRAESGATE DRIVE	
number, city, state, and/or country)	AUSTIN, TEXAS 78717	1900
Post Office Address:	Same	
(if different from above)		
Inventor's Full Name:	MICHAEL L. MILLER	
Inventor's Signature:		
Country of Citizenship:	USA	Date:
Residence Address: (street,	2614 LITTLE ELM TRAIL	
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Post Office Address:	Same	
(if different from above)		



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Examiner: Unknown

Group Art Unit: Unknown

Att'y Docket: 2000.058800/TT4129

In re Application of:

JOYCE S. OEY HEWETT ANTHONY J. TOPRAC CHRISTOPHER A. BODE ALEXANDER J. PASADYN ANASTASIA OSHELSKI PETERSON THOMAS J. SONDERMAN

MICHAEL L. MILLER

Serial No.: Unknown

Filed: Concurrently Herewith

For: METHOD AND APPARATUS **FOR** UPDATING CONTROL STATE VARIABLES OF A PROCESS CONTROL MODEL BASED ON REWORK DATA

POWER OF ATTORNEY

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The undersigned, being the inventor named in the above-identified application, hereby revokes any previous Powers of Attorney and appoints:

Elizabeth A. Apperley, Reg. No. 36,428; Paul S. Drake, Reg. No. 33,491; Richard J. Roddy, Reg. No. 27,688; Michael Caywood, Reg. No. 37,797; Bradley Botsch, Reg. No. 34,552; Harry A. Wolin, Reg. No. 32,638; and Raj Jaipershad, Reg. No. 44,168; and

Danny L. Williams, Reg. No. 31,892; Terry D. Morgan, Reg. No. 31,181; J. Mike Amerson, Reg. No. 35,426; Kenneth D. Goodman, Reg. No. 30,460; Jeffrey A. Pyle, Reg. No. 34,904; Randall C. Furlong, Reg. No. 35,144; Scott F. Diring, Reg. No. 35,119; George J. Oehling, Reg. No. 40,471; Shelley P.M. Fussey, Reg. No. 39,458; Mark D. Moore, Reg. No. 42,903; Louis H. Iselin, Reg. No. 42,684; and Raymund F. Eich, Reg. No. 42,508; Bradley A. Misley, Reg. No. 46,937; and Thomas H. Belvin, Jr., Reg. No. 43,491 of Williams, Morgan & Amerson;

as its attorney or agent so long as they remain with such firms, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive any Letters Patent, and for one year after issuance of such Letters Patent to file any request for a certificate of correction that may be deemed appropriate.

Please direct all communications as follows:

Scott F. Diring, Patent Agent WILLIAMS, MORGAN & AMERSON, P.C. 7676 Hillmont, Suite 250 Houston, Texas 77040 (713) 934-7000

Day Howell Date: 04.11.01

Signature:ANTHONY J. TOPRAC	Date:
Signature: Signature: CHRISTOPHER A. BODE	Date: 3/28/2001
Signature: ALEXANDER J. PASADYN	Date: 4/11/2001
Signature ANASTASIA OSHELSKI PETERSON	Pate: elerson 3/28/01
Signature: THOMAS J. SONDERMAN	Date: 3 28 01
Signature: MICHAEL L. MILLER	Date: 3/28/01



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In re Application of:

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Examiner: Unknown

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Signature:		Date:	
	IOVCE S OF V HEWETT		

Signature:	ANTHONY! TOPRAC / JOP	Date: 4-12-01	
Signature:	CHRISTOPHER A. BODE	Date:	
Signature:	ALEXANDER J. PASADYN	Date:	
Signature:	ANASTASIA OSHELSKI PETERSON	Date:	
Signature:	THOMAS J. SONDERMAN	Date:	
Signature:	MICHAEL L. MILLER	Date:	

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DECLARATION

As a below named inventor, I hereby declare that:

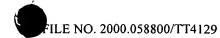
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	lity of the subje			, information known to me t eriality" is defined in Title
I hereby cla patent, United States	im priority benef provisional appl on for patent, Un	ication(s), or inventonited States provision	r's certificate listed below al application, or inventor	of any foreign application(s and have also identified be s certificate having a filing
	PRIC	ORITY APPLICAT	ION(S)	Priority Claimed
(Number)	(Coun	try)	(Date Filed)	Yes/No
(Number)	(Coun	try)	(Date Filed)	Yes/No
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listed below and, ins United States applica acknowledge the dut claimed in this appli become available bet this application:	ofar as the subjection in the manify to disclose all ication, as "mate	information known teriality" is defined in	o me to be material to par Title 37, Code of Feder	5, United States Code, § 1: tentability of the subject meal Regulations, § 1.56, we PCT international filing da

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Inventor's Full Name:	JOYCE S. OEY HEWETT	
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Inventor's Full Name:	ANTHONY J. TOPRAC	
Inventor's Signature:		
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Inventor's Full Name:	CHRASTOPHER ALBODE	
Inventor's Signature:	Wenth of bake	
Country of Citizenship:	USA	Date: 3/28/2001
-	<u></u>	Date3/00/201
Residence Address: (street, number, city, state, and/or country)	4700 STAGGERBRUSH ROAD #738 AUSTIN, TEXAS 78749	
Post Office Address: (if different from above)	Same	





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ALEXANDER J. PASADYN		
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USA	Date:	4/14/2001
8717 DANDELION TRAIL		*
AUSTIN, TEXAS 78745		
Same		
ANASTASIA OSHELSKI PETERSO	N	
Shastasial (Shels	the theren
USA	Date:	3/28/01
5811 CANNON MOUNTAIN DRIVE	E	/ /
AUSTIN, TEXAS 78749		
Same		
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1.		
THOMAS SONDERMAN		
USA '	_ Date:	<u> 3/28/0 </u>
16010 BRAESGATE DRIVE		
AUSTIN, TEXAS 78717		
Same		
MICHAEL L, MILLER		
Butter Miller		
USA	Date:	3/28/0,
2614 LITTLE ELM TRAIL		
CEDAR PARK, TEXAS 78613		
	USA 8717 DANDELION TRAIL AUSTIN, TEXAS 78745 Same ANASTASIA OSHELSKI PETERSO USA 5811 CANNON MOUNTAIN DRIVE AUSTIN, TEXAS 78749 Same THOMAN SONDERMAN USA 16010 BRAESGATE DRIVE AUSTIN, TEXAS 78717 Same MICHAEL L, MILLER USA 2614 LITTLE ELM TRAIL	USA Date: 8717 DANDELION TRAIL AUSTIN, TEXAS 78745 Same ANASTASIA OSHELSKI PETERSON USA Date: 5811 CANNON MOUNTAIN DRIVE AUSTIN, TEXAS 78749 Same THOMAN SONDERMAN USA Date: 16010 BRAESGATE DRIVE AUSTIN, TEXAS 78717 Same MICHAEL L MILLER USA Date: 2614 LITTLE ELM TRAIL